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APPLICATION NO). I	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/682,988	•	11/05/2001	Bernd Gottselig	200-0798 DBK	4154
33481	7590	12/30/2003		EXAMINER	
DANIEL	H. BLISS		BORISSOV, IGOR N		
2075 WES SUITE 600		AVER ROAD		ART UNIT	PAPER NUMBER
TROY, MI 48084				3629	
				DATE MAILED: 12/20/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary		Application No.	Applicant(s)				
		09/682,988	GOTTSELIG ET AL.				
		Examiner	Art Unit				
	TI MAIL INO DATE CHI	Igor Borissov	3629				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status 1)⊠	Responsive to communication(s) filed on <u>06 C</u>	October 2003					
2a)⊠		is action is non-final.					
3)□	Since this application is in condition for allowa		rosecution as to the merits is				
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims							
4) Claim(s) 1-18 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) <u>1-18</u> is/are rejected.							
7)	Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.							
Application Papers							
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) All b) Some * c) None of:							
	1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(s)							
2) Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal F	r (PTO-413) Paper No(s) Patent Application (PTO-152)				
J.S. Patent and Tr	ademark Office						

PTO-326 (Rev. 04-01)

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DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-10 and 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fukatsu et al. (US 2002/0052666).

Fukatsu et al. teach a method and system for providing product environment information, comprising:

As per claims 1-9, 18:

- inputting restricted substances and recycle content data of parts supplied by a product supplier into a computer system of a product manufacturer ([0007] [0013]; [0038] [0043]; [0056]; [0072]; [0075]);
- reviewing the inputted data and determining parts with banned or recycled content or substances over predetermined thresholds ([0040] [0043]; [0056]; [0063]; [0072] [0084]);
- reporting the determined parts to the supplier and product manufacture ([0038] [0056]; [0063] [0084]; [0085] [0094]).

Fukatsu et al. do not specifically teach that the supplier of the supplied parts includes a supplier for a vehicle, and the product manufacturer is a vehicle manufacturer.

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However, these differences are only found in the nonfunctional descriptive material and are not functionally involved in the steps recited. The "inputting" through "reporting" steps would be performed the same regardless of the type of the parts supplier or product manufacturer. Thus, this descriptive material will not distinguish the claimed invention from the prior art in terms of patentability, see *In re Gulack*, 703 F.2d 1381, 1385, 217 USPQ 401, 404 (Fed. Cir. 1983); *In re Lowry*, 32 F.3d 1579, 32 USPQ2d 1031 (Fed. Cir. 1994).

As per claim 10, said method and system, wherein said step of reviewing further comprises comparing the inputted data to a list of CAS numbers of substances with threshold content limits if there are no banned substances ([0058]; [0081] – [0082]).

Claims 11-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fukatsu et al. in view of Farmer et al. (US 2003/0004965).

As per claims 11-17, Fukatsu et al. teach all the limitations of claims 11-17, except for determining whether there are any substances with threshold content limits.

Farmer et al. teach a method and system for hazard communication system, comprising entering material information into the system; and processing entered information to determine materials with threshold content limits ([0010] - [0012]; [0030]; [0040]; [0057] – [0058]).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Fukatsu et al. to include determining whether there are

any substances with threshold content limits, because it would enhance the analytic process for determining the compliance with the environmental legislature.

Response to Arguments

Applicant's arguments filed 06/10/03 have been fully considered but they are not persuasive.

In response to applicant's argument that Fukatsu et al. fails to disclose "inputting restricted substances and recycle content data of parts supplied by a vehicle supplier into a computer system of a vehicle manufacturer", examiner points out that Fukatsu et al. does disclose inputting restricted substances and recycle content data of parts supplied by a product supplier into a computer system of a product manufacturer ([0007] – [0013]; [0038] – [0043]; [0056]; [0072]; [0075]). The specifics of the type of the product manufacturer shown in the claims does not result in a structural or functional difference with respect to the cited prior art, and, therefor, cannot be held to serve as a limitation on the claim. See: *In re Schreiber*, 44 USPQ2d 1429 (CAFC 1997).

Thus, a limitation on a claim can broadly be thought of then as its ability to make a meaningful contribution to the definition of the invention in a claim. In other words, language that is not functionally interrelated with the useful acts, structure, or properties of the claimed invention will not serve as a limitation. See: *In re Gulack*, 217 USPQ 401 (CAFC 1983), *Ex parte Carver*, 227 USPQ 465 (BdPatApp&Int 1985) and *In re Lowry*, 32 USPQ2d 1031 (CAFC 1994), and discussion above.

Conclusion

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THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time

policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE

MONTHS from the mailing date of this action. In the event a first reply is filed within

TWO MONTHS of the mailing date of this final action and the advisory action is not

mailed until after the end of the THREE-MONTH shortened statutory period, then the

shortened statutory period will expire on the date the advisory action is mailed, and any

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later

than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication should be directed to Igor Borissov at

telephone number (703) 305-4649.

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the Receptionist whose telephone number is (703)

872-9306.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

Supervisor, John Weiss, can be reached at (703) 308-2702.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington D.C. 20231

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or faxed to:

(703) 872-9306 [Official communications; including After Final

communications labeled "Box AF"]

Hand delivered responses should be brought to Crystal Park 5, 2451 Crystal Drive, Arlington, VA, 7th floor receptionist.

J.B

JOHN G. WEISS
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

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